

Well Setback Distance Exception Checklist

30 TAC §290.41(c)(1) requires that groundwater sources be located so that there will be no danger of pollution from flooding or from unsanitary surroundings (e.g., privies, sewage, sewage treatment plants, livestock and animal pens, solid waste disposal sites or underground petroleum and chemical storage tanks and liquid transmission pipelines, or abandoned and improperly sealed wells). If the well(s) are located within any of the specified well setback distances, an exception to TCEQ's Well setback distance requirements may be requested by providing the following information **for each well** to:

Technical Review and Oversight Team (MC-159)
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711-3087

The following information must accompany the exception request:

- ☐ State of Texas Well Report (well driller's log) for each well listed in the exception. Information about how to find well logs:

<http://www.tceq.texas.gov/drinkingwater/SWAP/wells.html>

If the well reports are unavailable, please also request an exception to the Record Keeping Rule [30 TAC §290.46(n)(3)] and provide as much information as possible for each well, including, but not limited to:

- a. Casing diameter and material;
 - b. Well depth and depth to water table;
 - c. Date well was drilled and the driller's name; and
 - d. Owner of the property when the wells were drilled.
- ☐ Detailed map (include the scale and north direction arrow) or plat identifying :
 - a. Location of the well(s)
 - b. Hazard(s) for which an exception is required
 - ☐ A statement confirming the presence and location, or absence, of the following hazards (if present include on map):
 - a. Any of the following within 50 feet of the well:
 - 1) Tile or concrete sanitary sewer
 - 2) Septic tank, or sewerage appurtenance
 - 3) Storm sewer
 - 4) Cemetery
 - 5) Livestock in pastures
 - b. Any of the following within 150 feet of the well:
 - 1) Septic tank perforated drainfield
 - 2) Areas irrigated by low dosage, low angle spray on-site sewage facilities
 - 3) Absorption and/or evapotranspiration bed
 - 4) Improperly constructed water well *
 - 5) Underground petroleum and chemical storage tank
 - 6) Liquid transmission pipeline
 - c. Any of the following within 300 feet of the well:
 - 1) Sewage wet well
 - 2) Sewage pumping station
 - 3) Drainage ditch which contains industrial waste discharges or wastes from sewage treatment systems
 - d. Any of the following within 500 feet of the well:
 - 1) Sewage treatment plant
 - 2) Animal feed lots
 - 3) Solid waste disposal sites
 - 4) Lands on which sewage plant or septic tank sludge is applied
 - 5) Lands irrigated by sewage plant effluent

*Improperly constructed wells include all wells not constructed to public water well standards (e.g. residential wells).

- ☐ If the PWS does not own all of the land within 150 feet of the well(s), provide copies of sanitary control easements for the applicable wells that have been obtained and recorded in the county deed of records. If sanitary control easements for all properties within 150 feet of the well are not available, then an exception to the Sanitary Control Easement requirement may be requested. To obtain a copy of the "Sanitary Control Easement Exception Checklist," call the TCEQ's Technical Review and Oversight Team at (512) 239-4691.